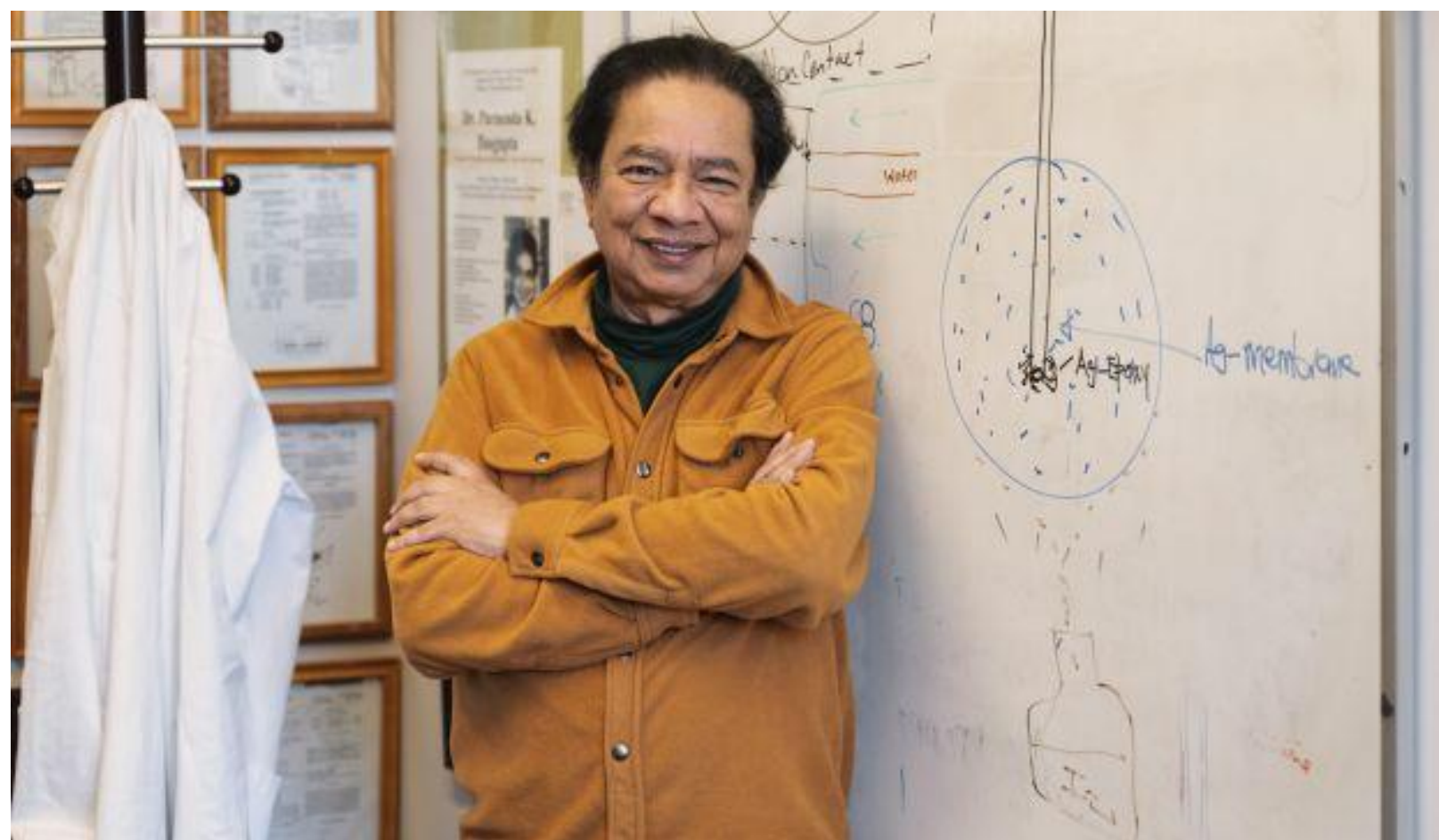


DISCOVERY DIGEST

A CAMPUS RESEARCH RESOURCE

APRIL 2025

Top Stories**UTA recognized worldwide for patent innovations**

[Inventors from The University of Texas at Arlington](#) have once again been a vital part of the University of Texas System's recognition as one of the world's leading innovation centers. According to the prestigious National Academy of Inventors, UT System ranks No. 6 on its [Top 100 Worldwide Universities Granted U.S. Utility Patents List](#) based on the number of patents it received during 2024. UTA contributed [23 patents](#)—an increase of 15% over [2023](#)—to UT System's total of 234 inventions last year. UTA has many resources to help [entrepreneurs](#). If you would like to learn how to patent a discovery, contact the [Center for Entrepreneurship and Technology Development](#).

FACULTY JOB SATISFACTION SURVEY



Collaborative on Academic
Careers in Higher Education



COACHE job satisfaction survey

Full-time faculty who have worked at UTA for at least one year received an email with a unique link to the [Collaborative on Academic Careers in Higher Education \(COACHE\)](#) Job Satisfaction Survey. Your participation will help the Faculty Senate identify actionable recommendations for improving working conditions. [Email Jackie Fay](#) with questions.



Free headshots available

Did you know UTA provides free headshots to faculty and staff? Simply visit the Marketing, Messaging, and Engagement [website to schedule a studio portrait](#). If you schedule an appointment, please show up at your allotted time to prevent delays for other staff members.



Join DRA Teams channel

Join the Teams channel for Departmental Research Administrators (DRAs) and get the latest information from each other and Pre- and PostAward staff. The group meets virtually every other month to discuss best practices. Contact [Elissa Williams](#) to be added to the Teams channel.



Naval research opportunities

In need of new equipment? The Office of Naval Research has announced the [Defense University Research Instrumentation Program \(DURIP\)](#) for fiscal year 2026. This opportunity helps researchers acquire new instrumentation to advance Department of Defense research interests. Contact [Preaward](#) for more information.

Upcoming Training and Events

Mark Your Calendar

See more [events](#).

FRIDAY, MAR. 28, 9 A.M.

Spring 2025 IRB Mini Conference

If you conduct human subject research or would like to understand the institutional review board (IRB) process, attend the IRB Mini Conference virtually on Mar. 28. Topics will include human-subject research, informed consent and recruitment, preparing an IRB submission, IRB review, and protecting electronic data. Faculty, staff, and students are welcome. [Register now](#).

FRIDAY, MAR. 28, 12 P.M.

Growing and Diversifying Funding

Please join the [Center for Proposal Development](#) and The Conafay Group online or in person to discuss Growing and Diversifying Federally Funded Research Programs. [RSVP required for in-person attendance](#), as lunch will be provided. For more information, contact [Dorothy Sullivan](#)

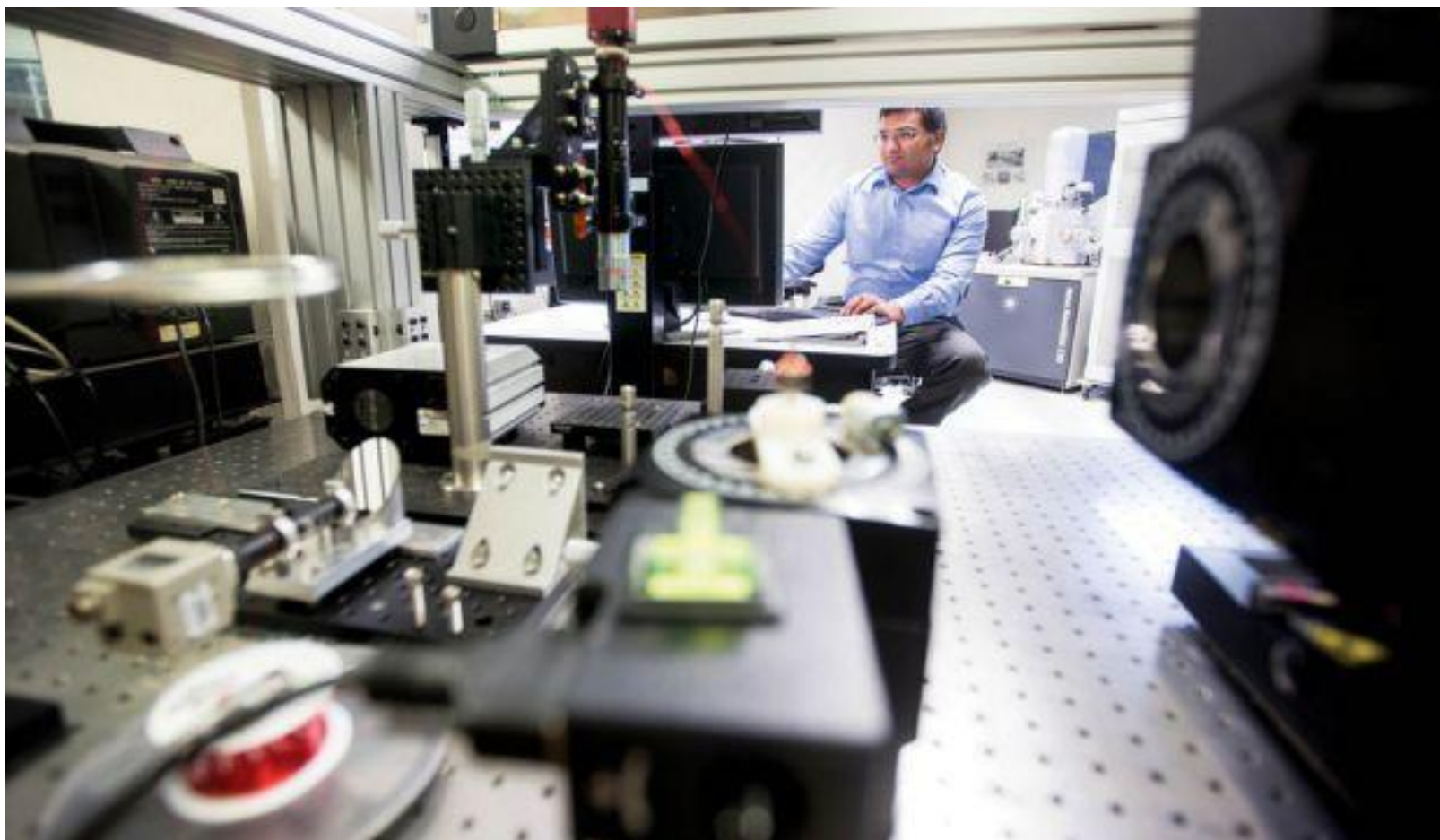
FRIDAY, APR. 11, 12 P.M.

Learn about Core Facilities and UTARI

Learn about the resources researchers have available on campus. Jeff Campbell, director of core facilities, will present an overview of UTA's shared resources (instrumentation, equipment, facilities, and services). [Eileen Clements](#), interim executive director of the University of Texas at Arlington Research Institute (UTARI), will provide an overview of UTARI. [RSVP](#) by Apr. 9.

If you have an event to promote, submit it to the UTA [Events Calendar](#) and tag "Research."

Regulatory Updates



NIH adopting SciENCv documents

NIH will require use of Common Forms for Biographical Sketch, Current and Pending (Other) Support, and the new NIH Biographical Sketch Supplement for applications and Research Performance Progress Reports effective for application due dates and report submission dates on or after May 25, 2025. Completion of these new Common Forms will be available through [SciENCv](#) in May 2025.



THE UNIVERSITY OF TEXAS AT ARLINGTON

New regulatory staff

Margaret (Ami) Keller Garnett has joined the [Office of Regulatory Services](#) as a regulatory support coordinator. She is the new go-to person to assist with programs including IRB, IACUC, IBC, RCOI, and Export Control. Ami can be reached by [e-mail](#) or at 817-272-0525.



Modifying IRB protocol

Need to modify an existing IRB protocol? Visit [Mentis](#) and select “Modify an Existing Protocol or Submit a Continuing Review for an Existing Protocol.” On the Modification page, only proposed changes specifically listed in No. 3 will be reviewed, so be sure to describe each item and track changes.

Researchers in the Media

UTA chemists explain a new way to handle plastic waste

Kevin A. Schug, professor and the Shimadzu Distinguished Professor of Analytical Chemistry, and his Ph.D. student Alexander Kaplitz wrote an article in [The Conversation](#) about a new technique called pyrolysis that chemically breaks down plastic waste so that the byproducts can be used as liquid oils, fuel source gases, and soil fertilizer. The article was syndicated dozens of news outlets, including [MSN News](#), [Yahoo News](#), Australia's [National Tribune](#), [Twin Cities Business Radio](#), [Middle East North Africa News](#), [KXRA](#), [Mid-Florida News](#), and [Down to Earth](#),



picture showing six different pyrolysis oils, each unique in color, clarity, and viscosity due to their unique chemical makeup

Do you have research news that should be promoted to the media? Contact [Katherine Egan Bennett](#) to see how UTA can help [raise awareness](#) of your research. Promoting your research is important as some grant funders, journals, and collaborators see news stories as signs of the impact of your research on the community.



Office of Vice President for Research and Innovation

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